			In Stream Water		
Sample	Sample		Color During Sample	Color on Filter after	
Date	Time	Location	Collection	Filtration for Chlor A	Chlorophyll A
				very little turbidity -	
8/19/2015	8:45	Sanarita Park	Clear	slight green/yellow	TBD*
			Cloudy with	Little turbidity - Slight	
8/19/2015	8:30	Bakers Bridge	greenish tint	green/yellow	TBD*
			Cloudy with	Moderate particulates -	
8/19/2015	9:23	A-72	greenish haze	yellow/orange	TBD*
				very little turbidity -	
8/19/2015	9:36	A-68	Clear	yellow	TBD*
			Slight green with		
			heavy orange	Moderate particulates -	
8/19/2015	9:45	CC-48	sedimentation	orange	TBD*

^{*}TBD - to be analyzed - EPA R8 Lab Sample Collector - Steve Auer - ESAT contract Micro/Algal Analysis - Sandra Spence, EPA R8 Ferrous Iron Analysis - Steve Auer - ESAT contract

Nutrients (Total Nitrogen/Total	Microscopic Analysis	Presence of Ferrous Iron	Evidence of Algal Bloom in Water Column	Evidence of Iron in Blue/Green Form In Water
Phosphorus)	(algae per mL)	(>250 ug/L)	water column	Column
TBD*	<550/mL	Nondetect	no	no
TBD*	<550/mL	Nondetect	no	no
TBD*	<550/mL	Detected (250)	no	yes
TBD*	<550/mL	Nondetect	no	no
TBD*	<550/mL	Detected (1000)	no	yes

Chlrophyl Analyst cellsdilutionsquaresconversioncount111810,000555.55556